

FIG. 1

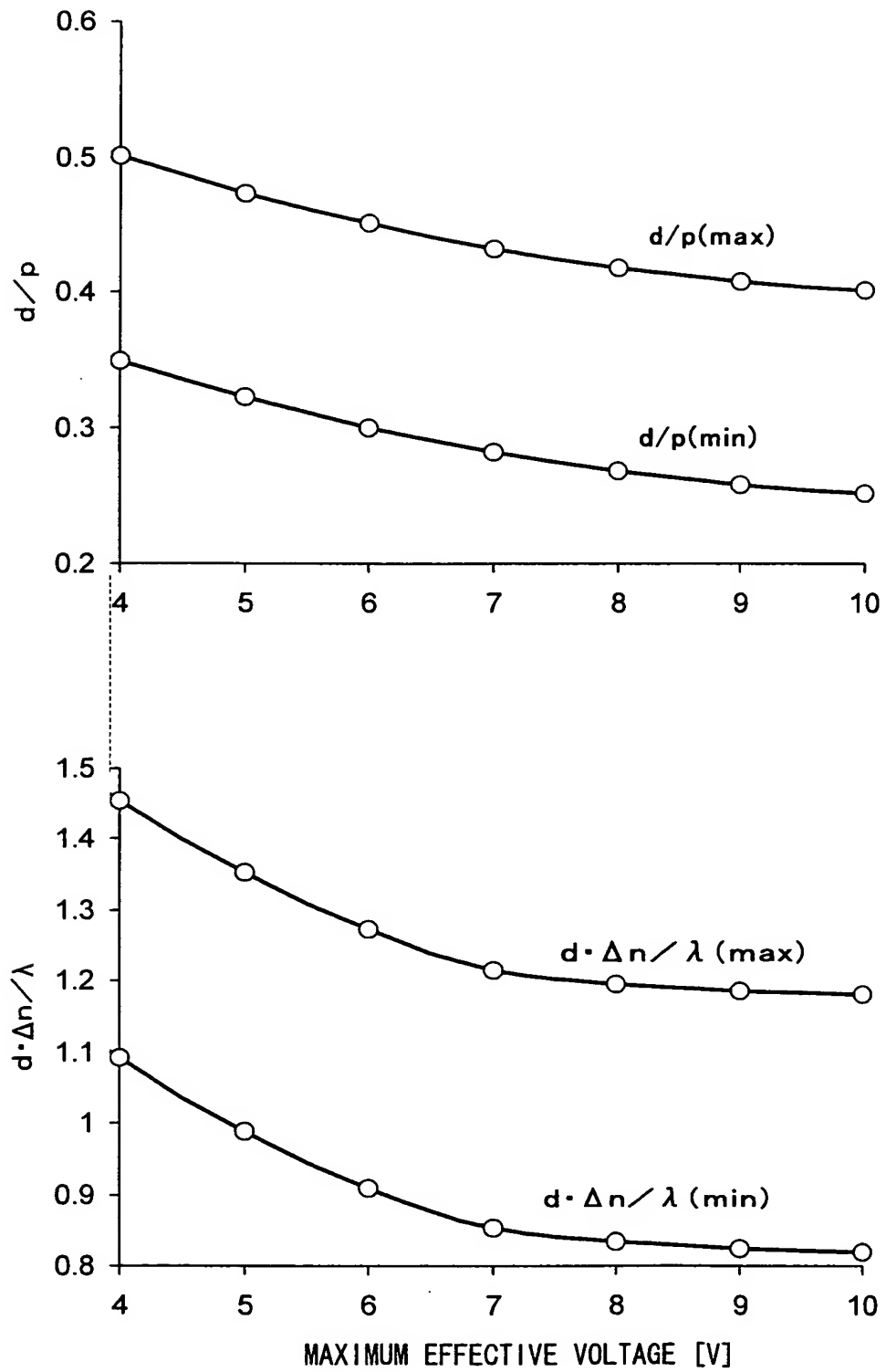


FIG. 2

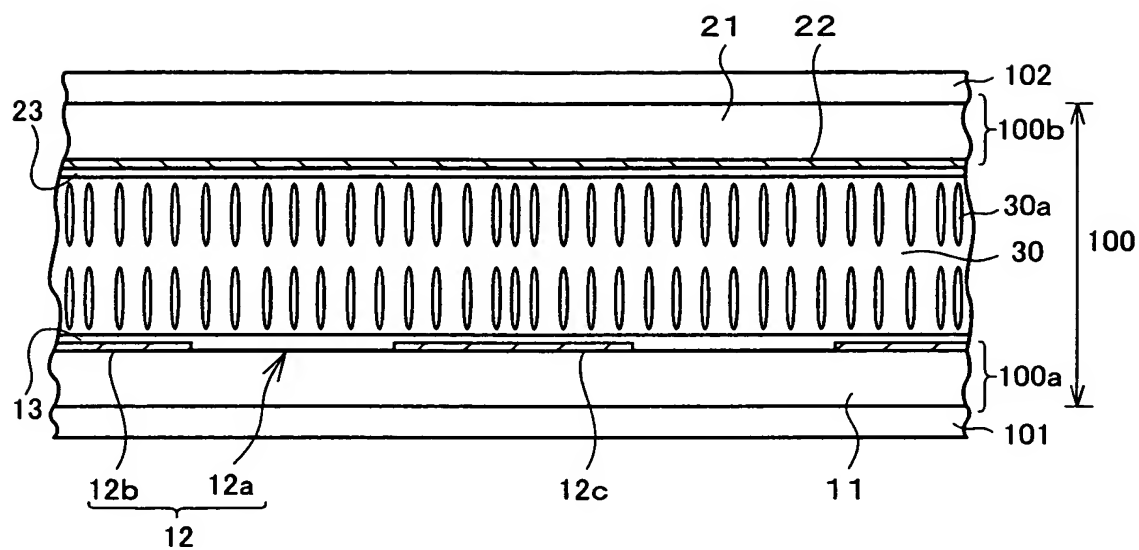


FIG. 3

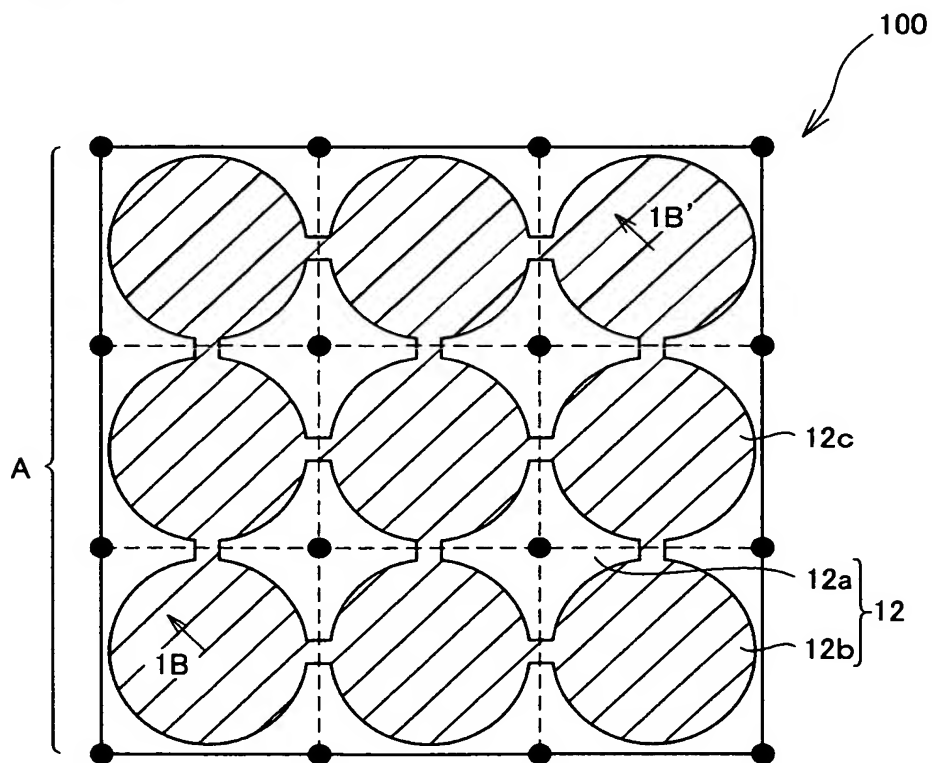


FIG. 6

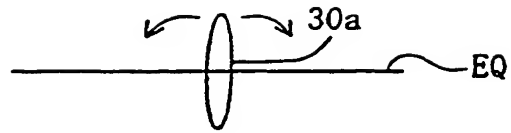


FIG. 7

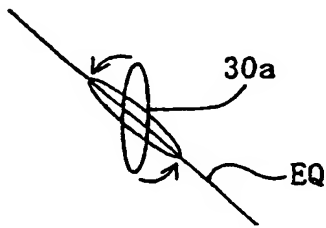


FIG. 8

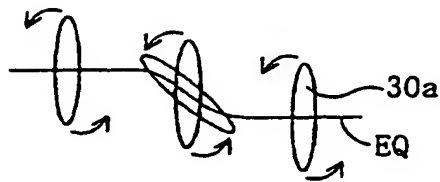


FIG. 9

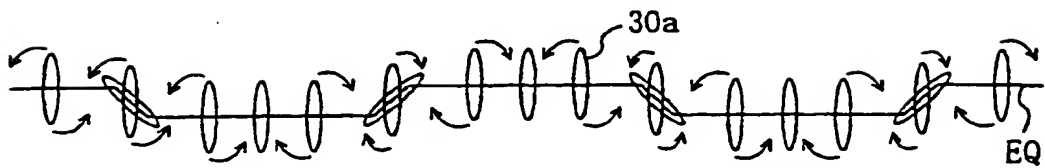


FIG. 10

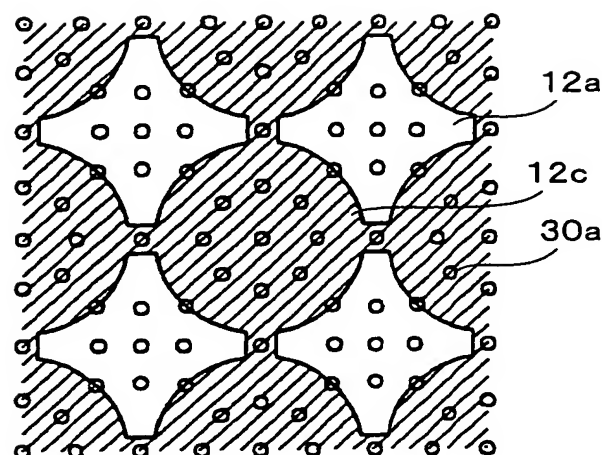


FIG. 11

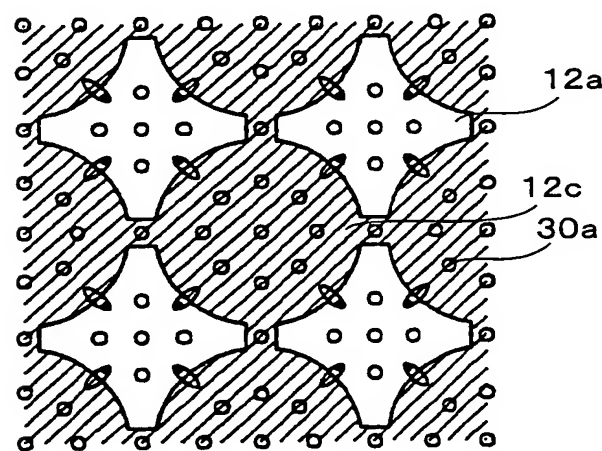
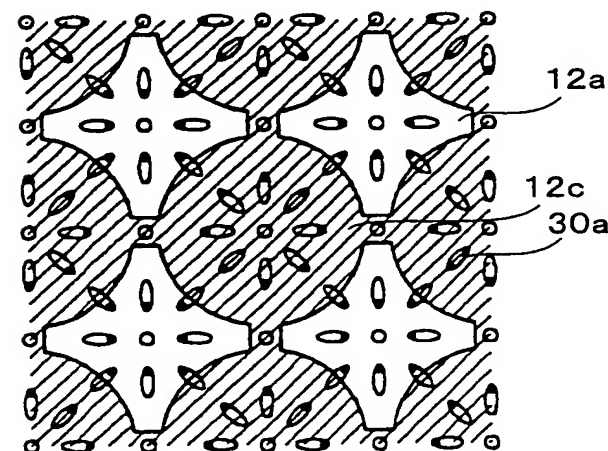
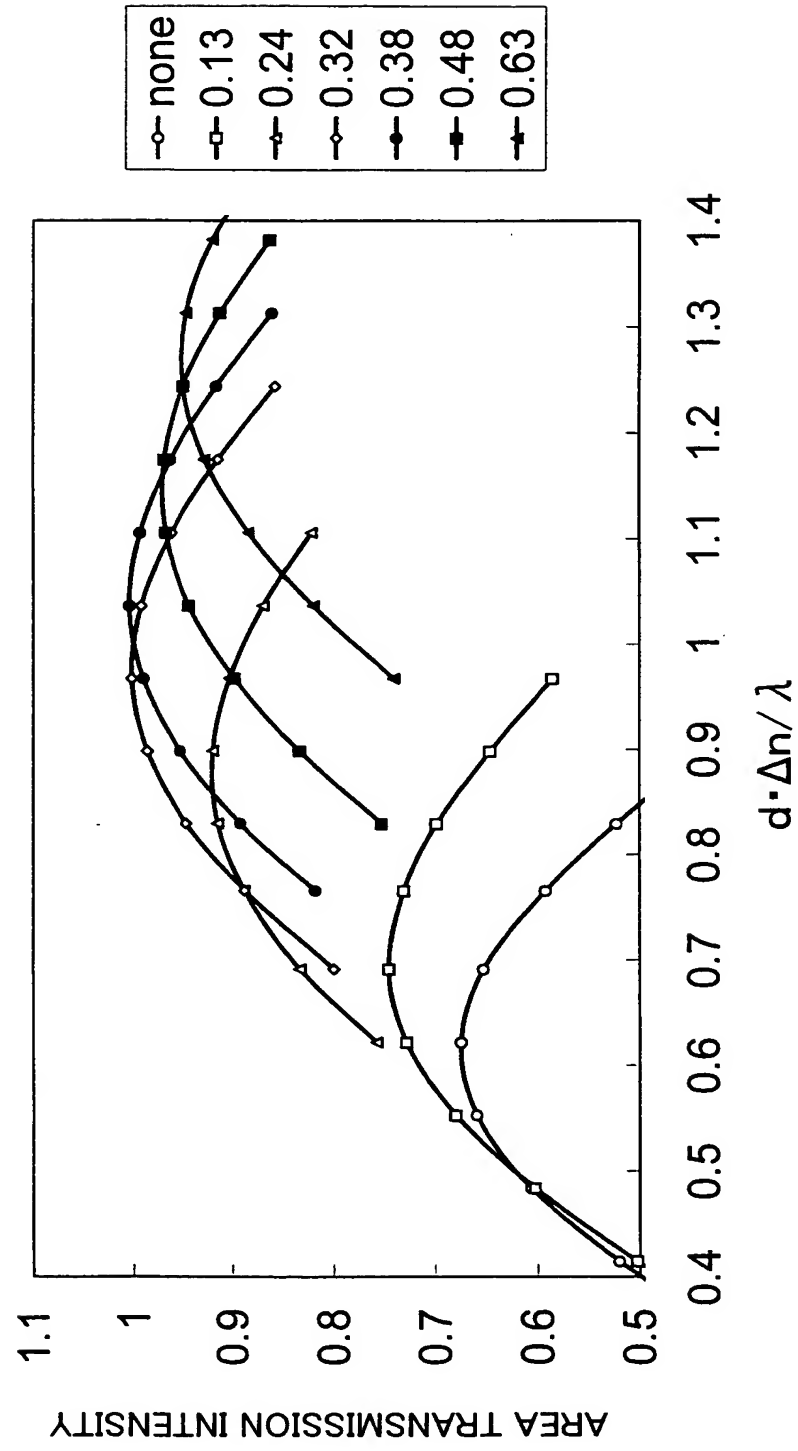


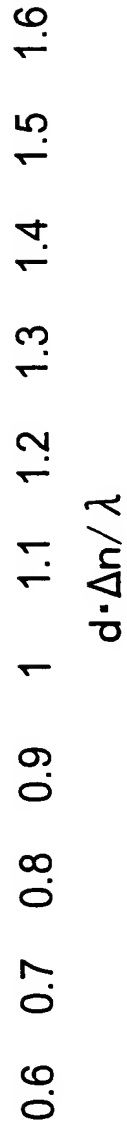
FIG. 12



UNDER APPLIED VOLTAGE OF 10V



UNDER APPLIED VOLTAGE OF 6V



UNDER APPLIED VOLTAGE OF 4V

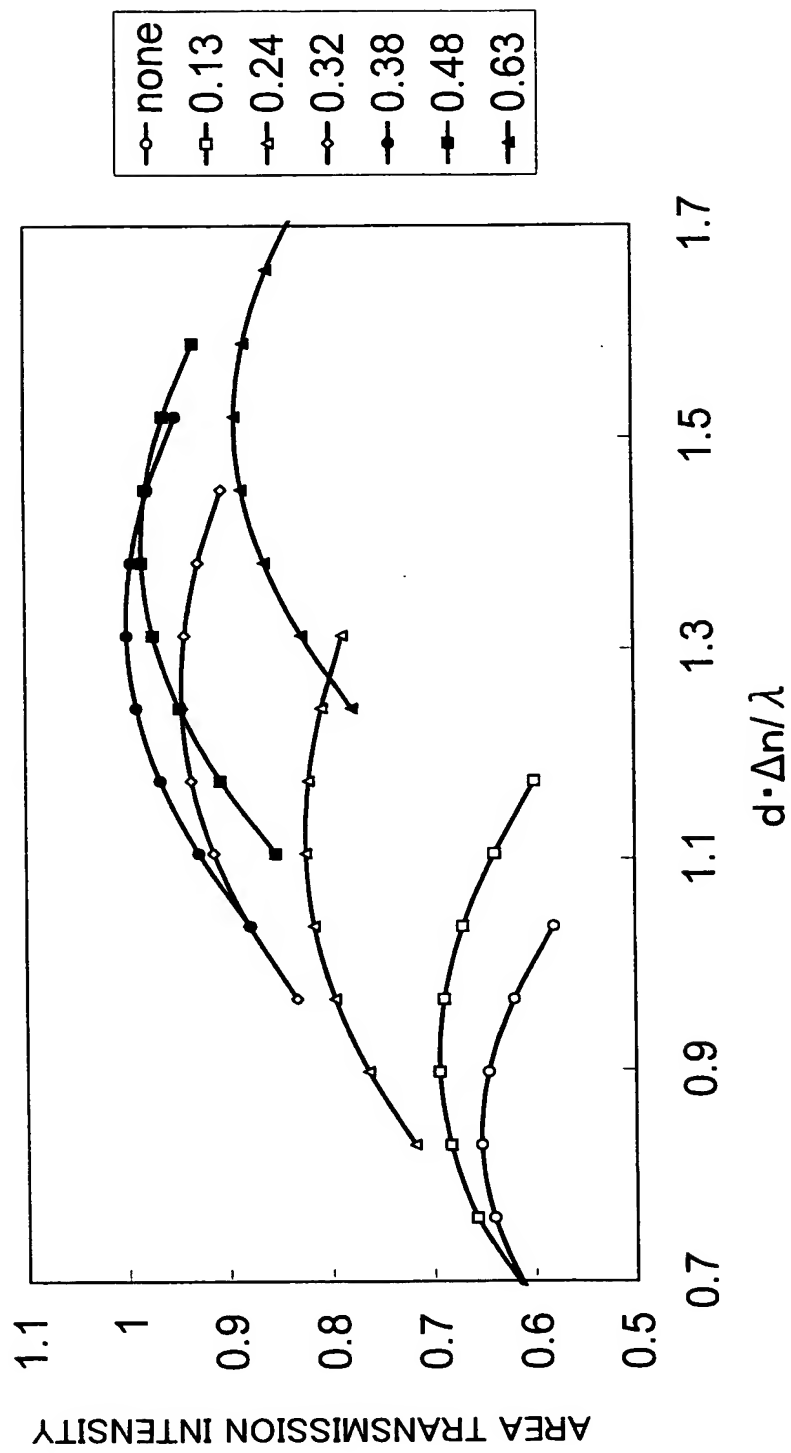
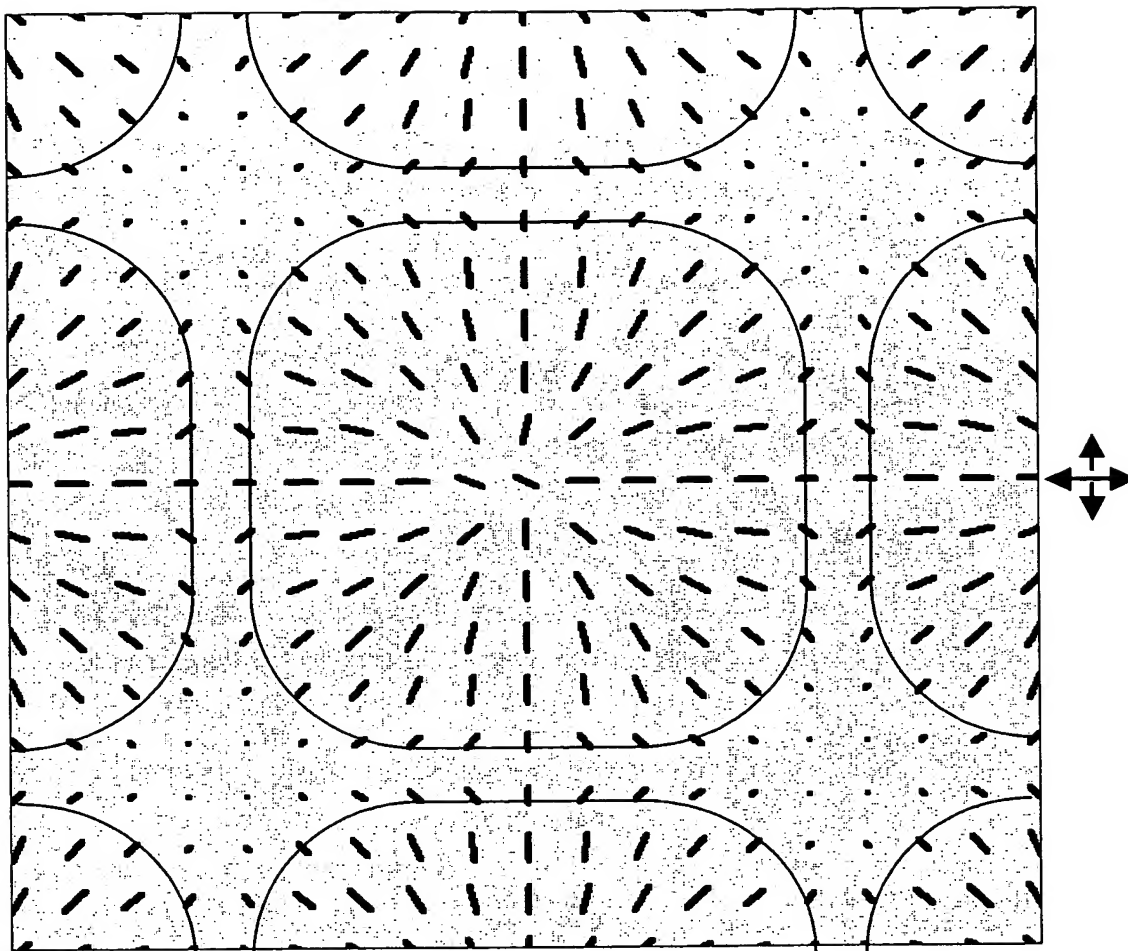
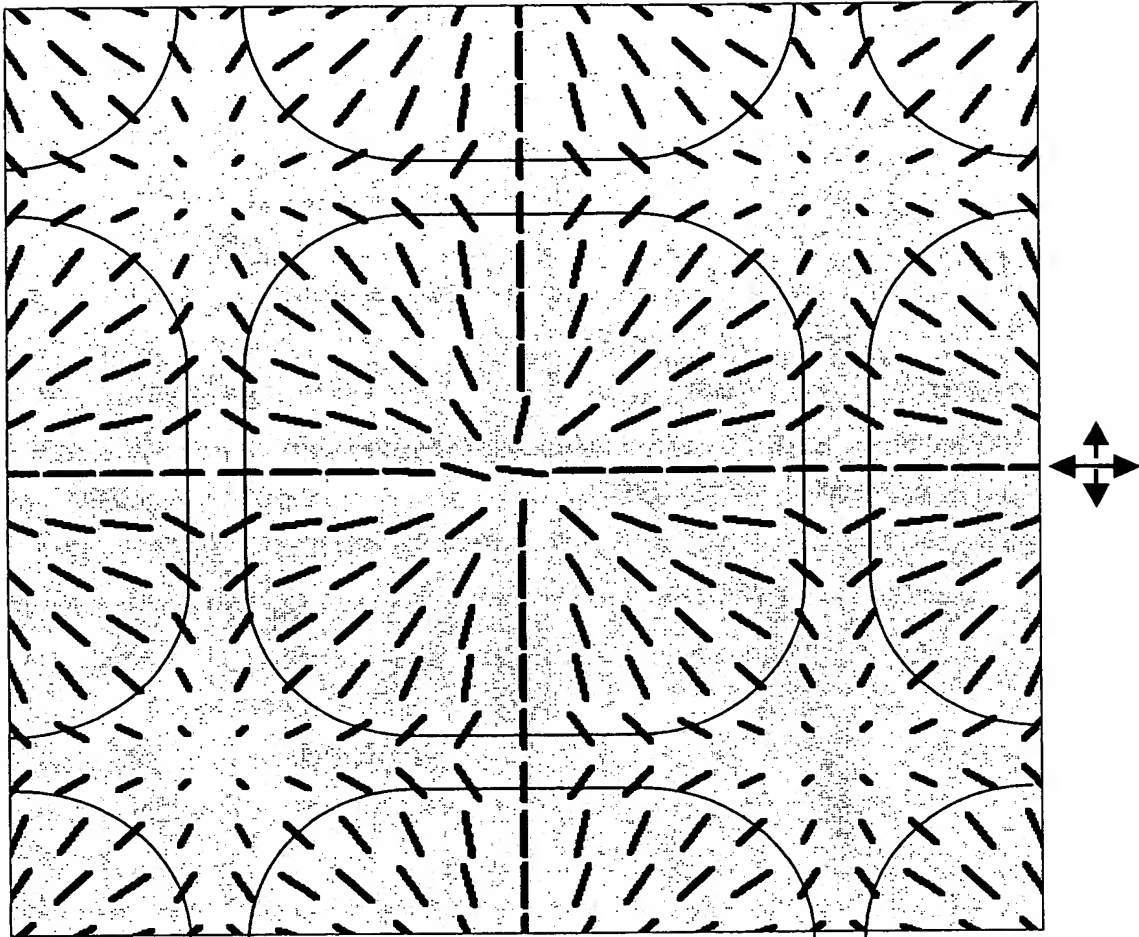


FIG. 16



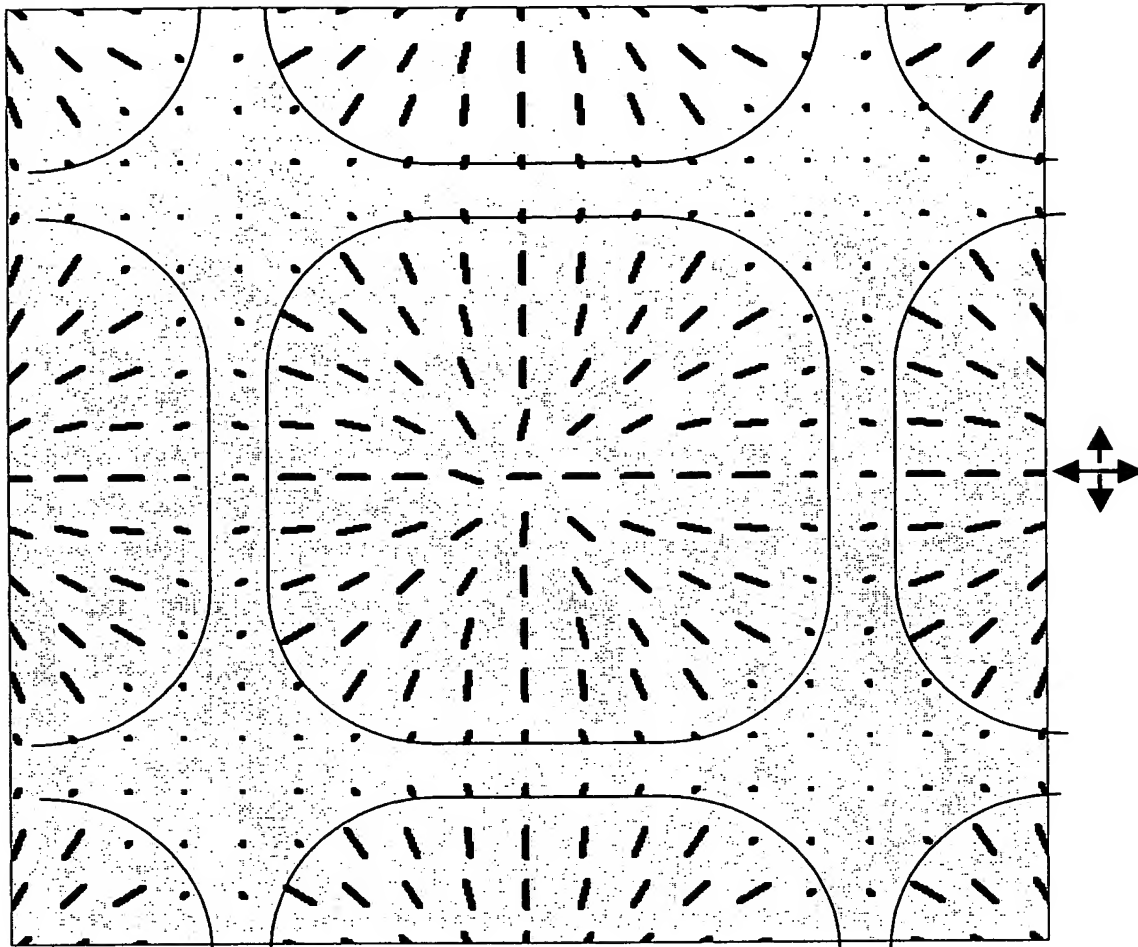
$p=0$
 $d \cdot \Delta n = 380\text{nm}$
IN THE VICINITY OF THE SURFACE OF
THE COUNTER ELECTRODE

FIG. 17



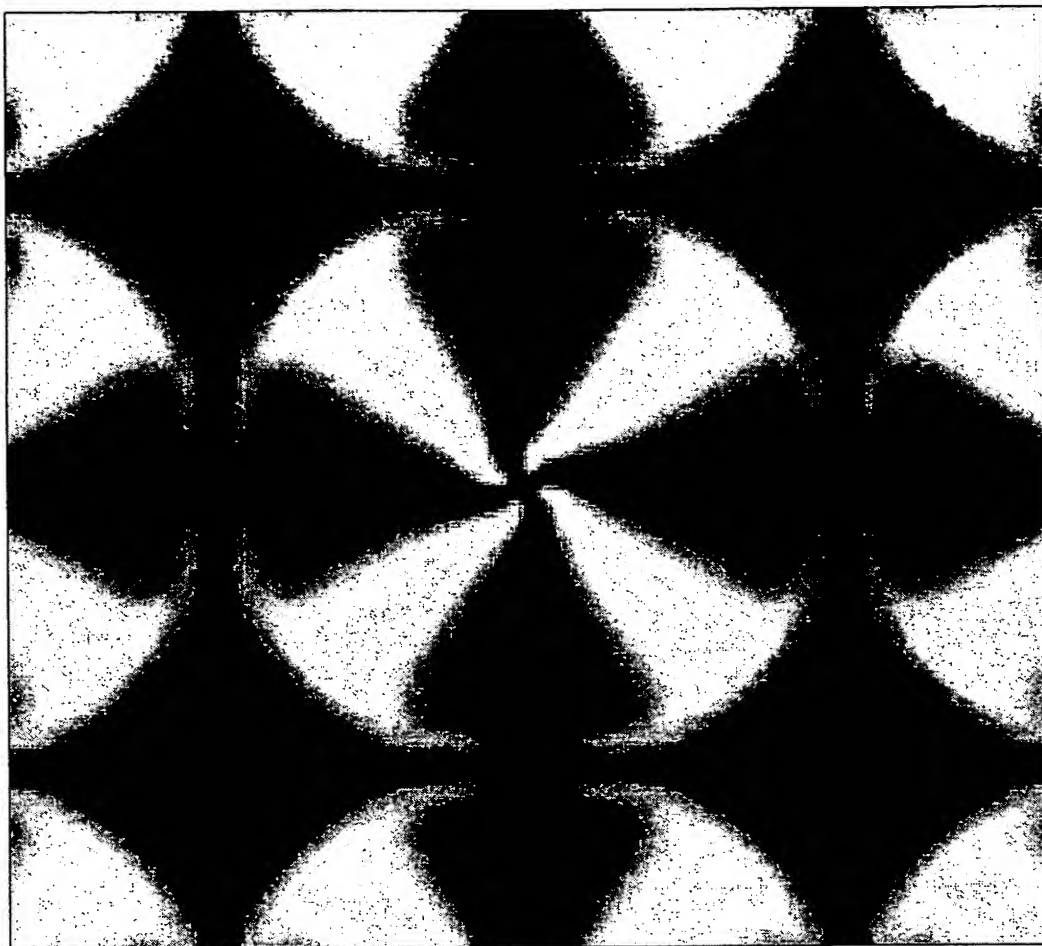
$p=0$
 $d \cdot \Delta n = 380\text{nm}$
IN THE VICINITY OF THE MIDDLE OF
THE LIQUID CRYSTAL LAYER

FIG. 18

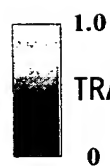


$p=0$
 $d \cdot \Delta n = 380\text{nm}$
IN THE VICINITY OF THE SURFACE OF
THE PICTURE ELEMENT ELECTRODE

FIG. 19



$p=0$
 $d \cdot \Delta n = 380\text{nm}$

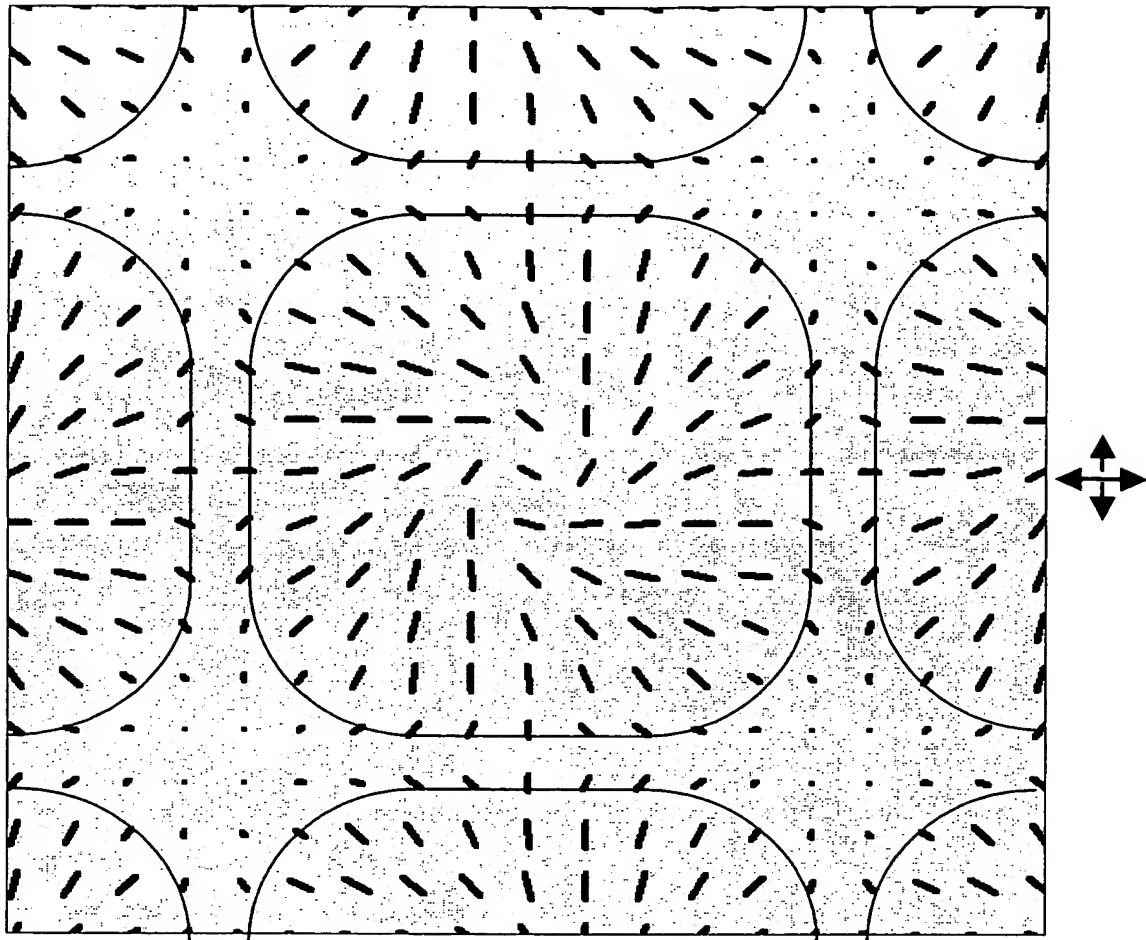


1.0

TRANSMISSION INTENSITY

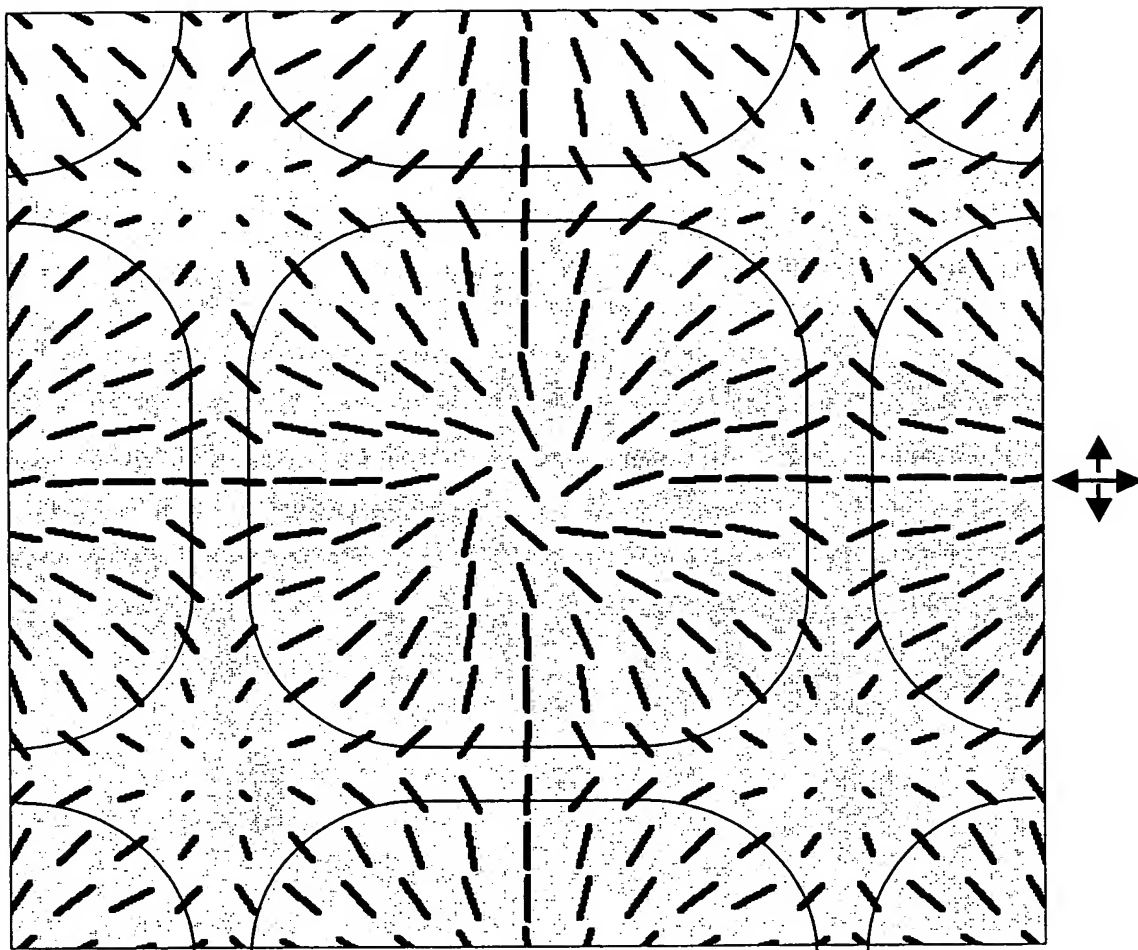
0

FIG. 20



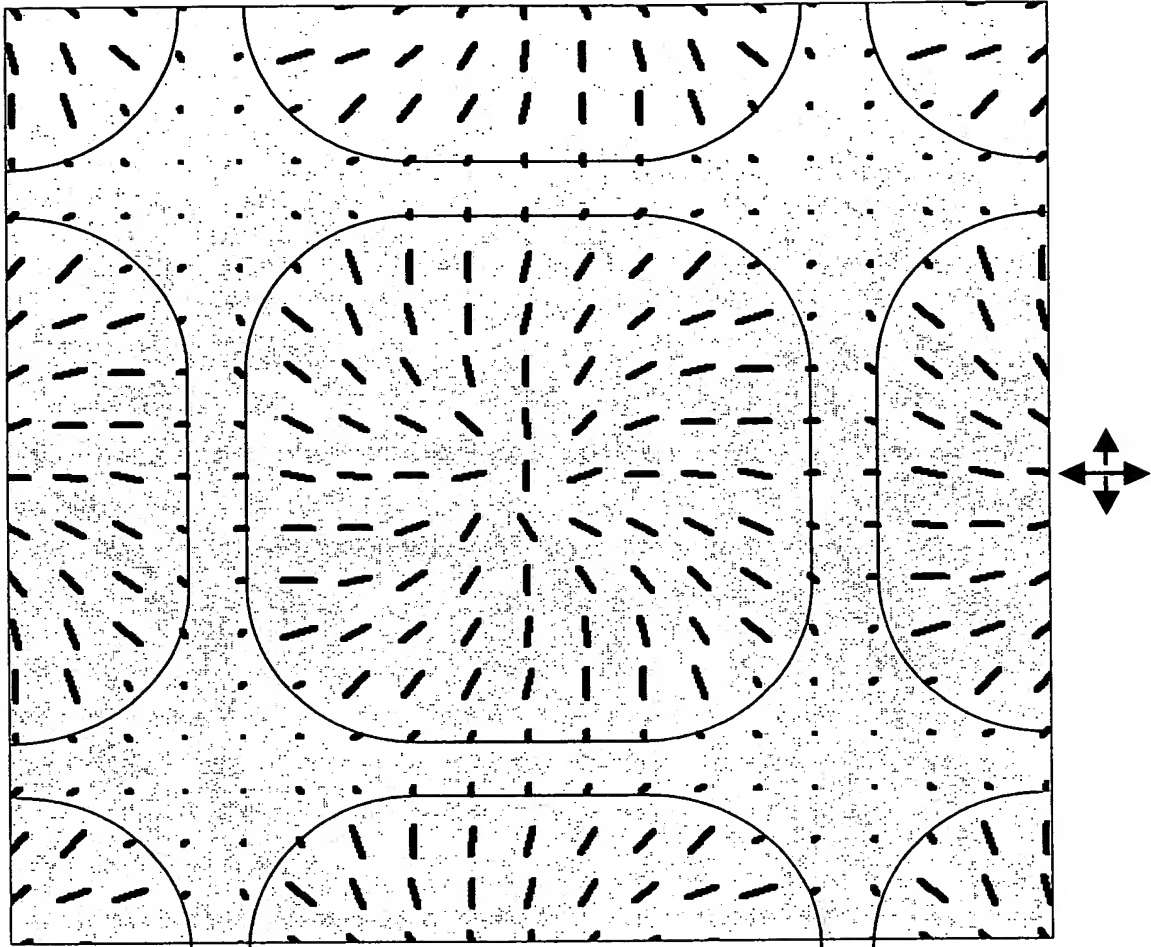
$d/p=0.13$
 $d \cdot \Delta n=500\text{nm}$
IN THE VICINITY OF THE SURFACE
OF THE COUNTER ELECTRODE

FIG. 21



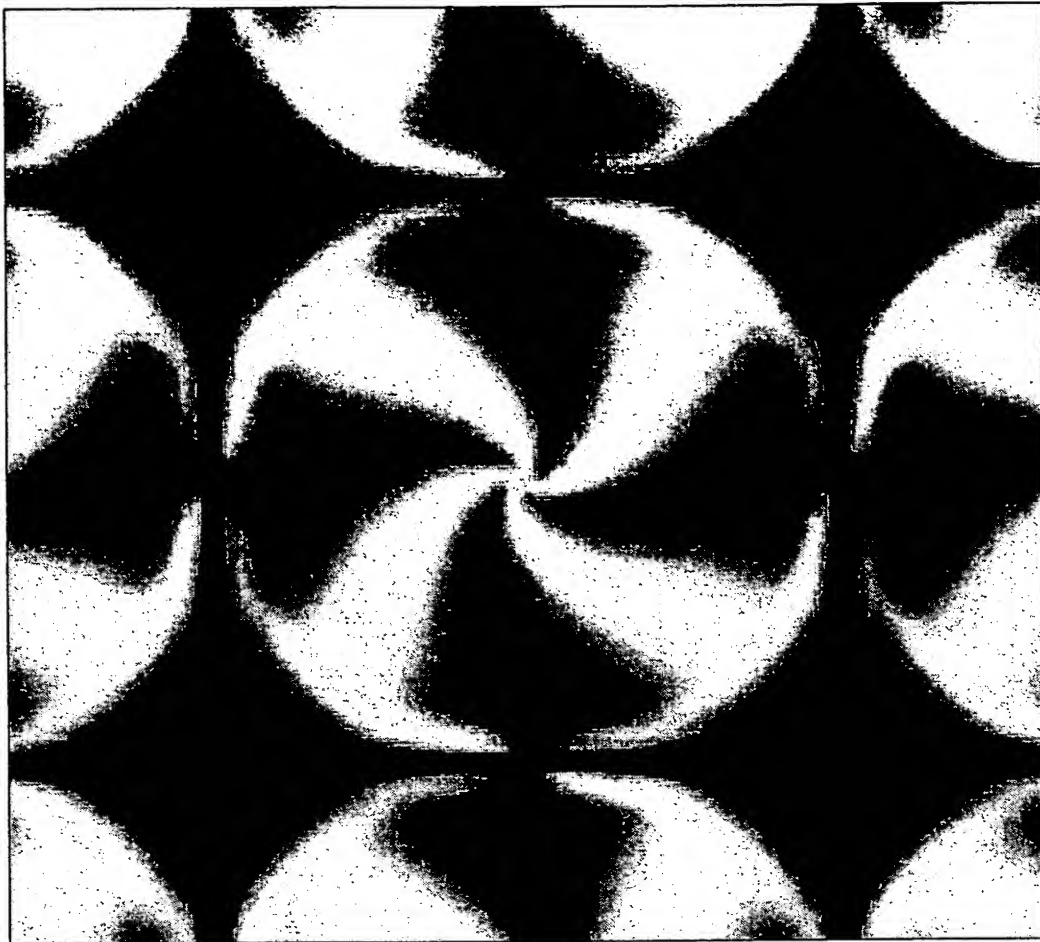
$d/p=0.13$
 $d \cdot \Delta n=500\text{nm}$
IN THE VICINITY OF THE MIDDLE OF
THE LIQUID CRYSTAL LAYER

FIG. 22



$d/p=0.13$
 $d \cdot \Delta n=500\text{nm}$
IN THE VICINITY OF THE SURFACE
OF THE PICTURE ELEMENT ELECTRODE

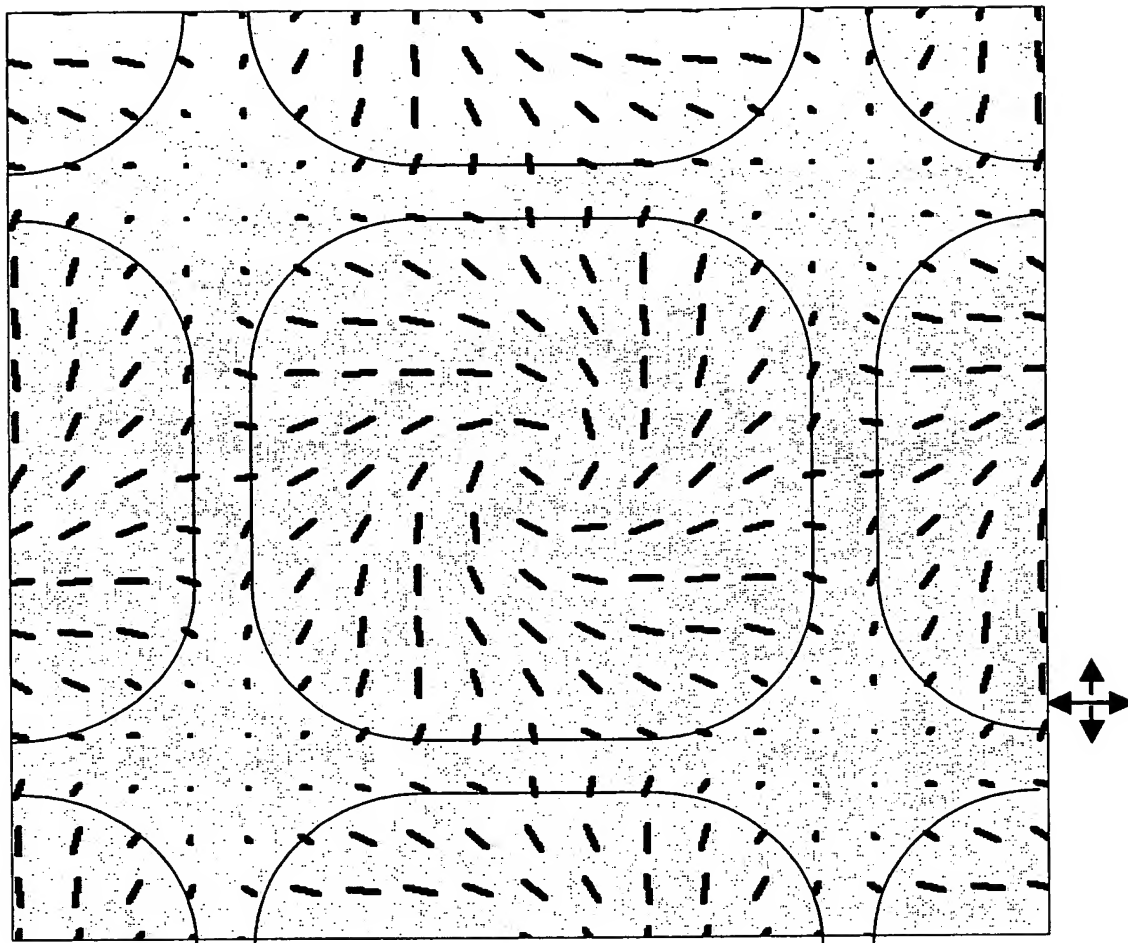
FIG. 23



$d/p=0.13$
 $d \cdot \Delta n=500\text{nm}$

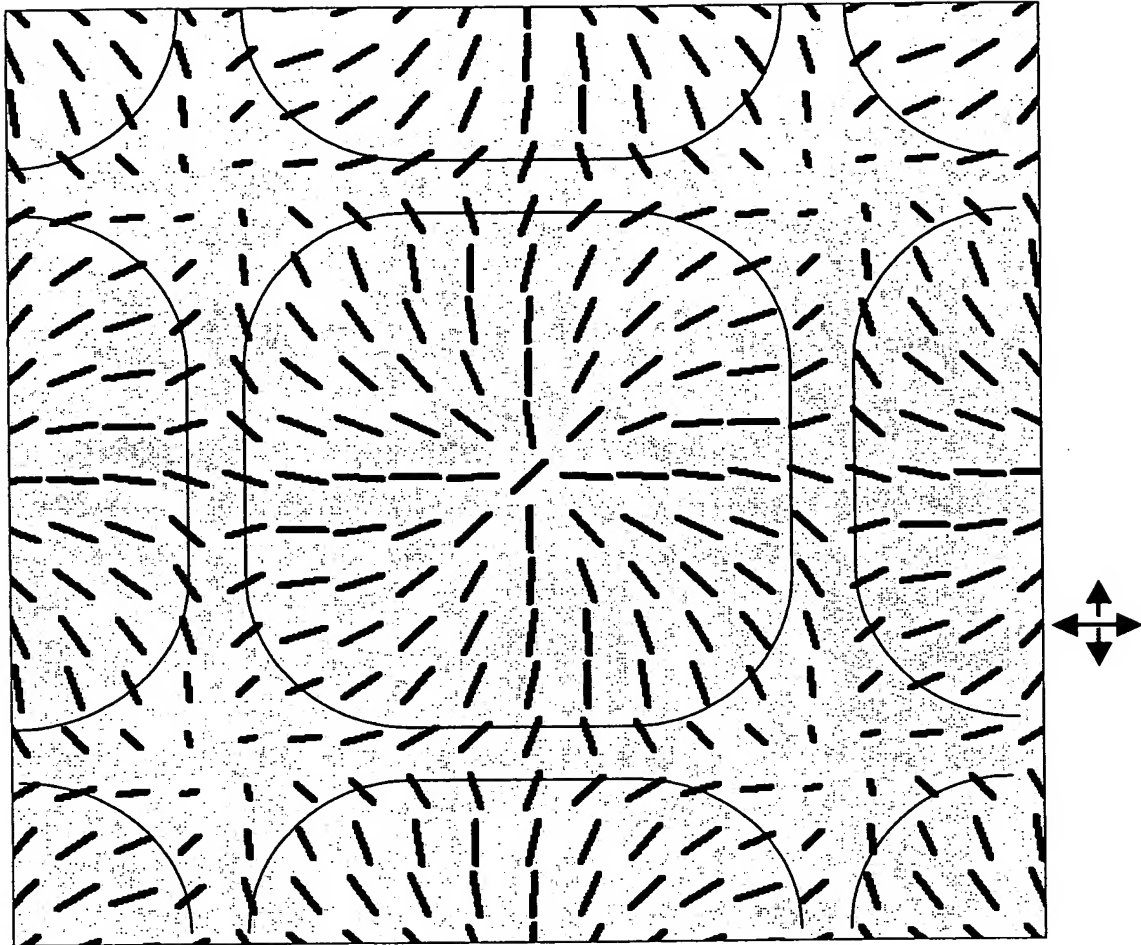


FIG. 24



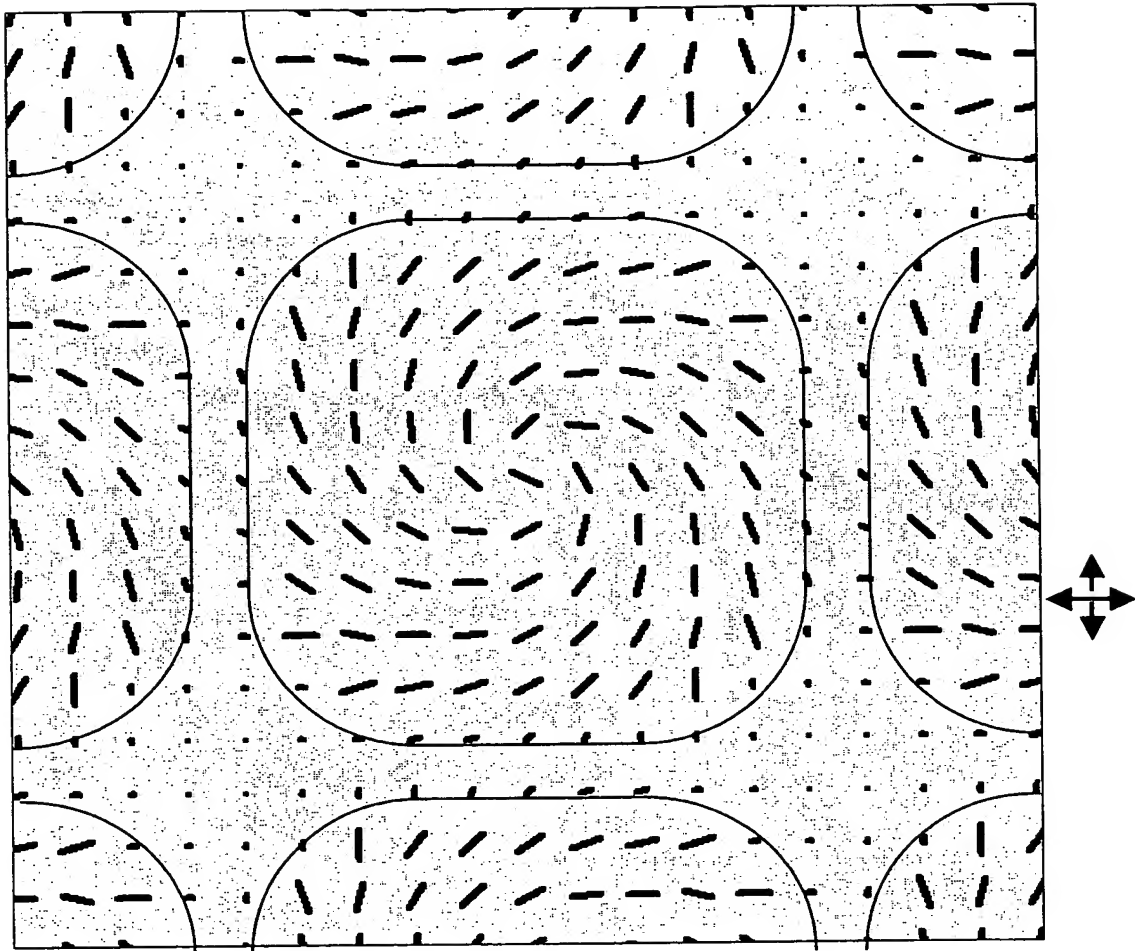
$d/p=0.38$
 $d \cdot \Delta n=600\text{nm}$
IN THE VICINITY OF THE SURFACE
OF THE COUNTER ELECTRODE

FIG. 25



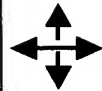
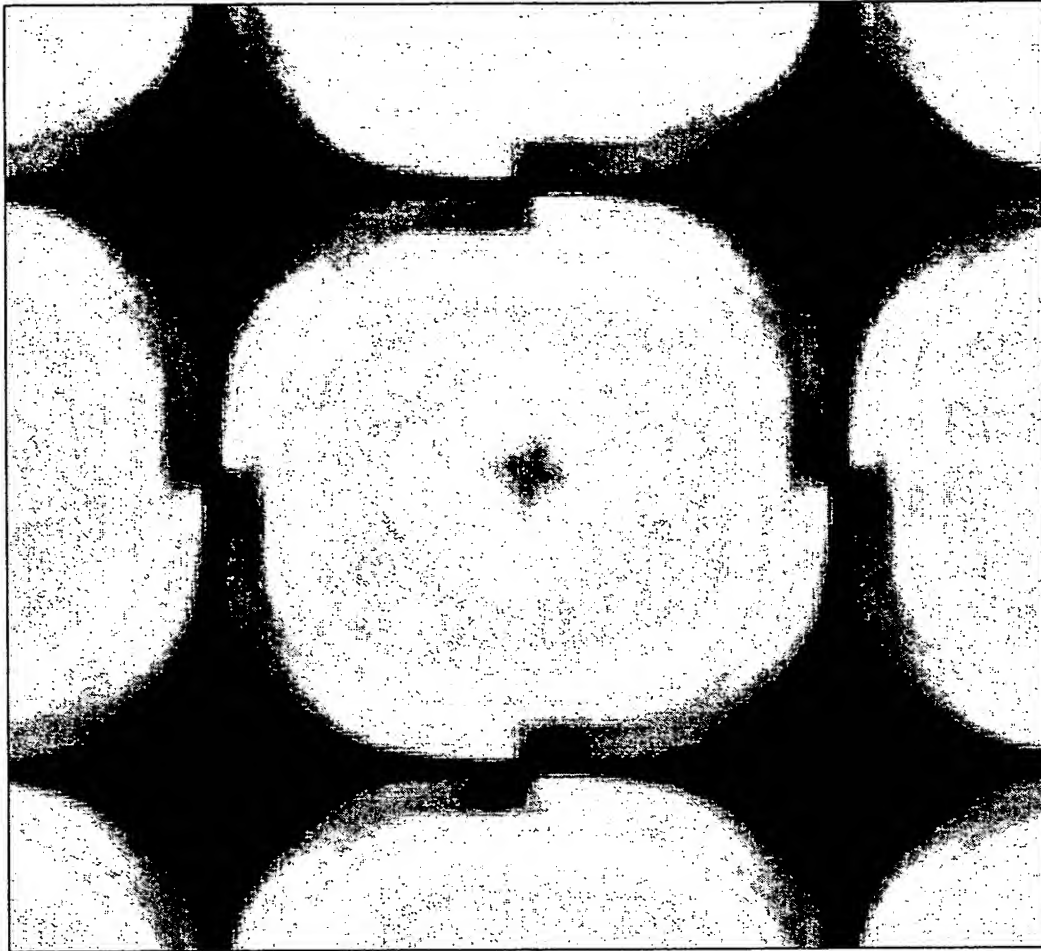
$d/p=0.38$
 $d \cdot \Delta n=600\text{nm}$
IN THE VICINITY OF THE MIDDLE
OF THE LIQUID CRYSTAL LAYER

FIG. 26

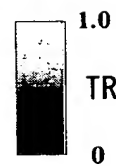


$d/p=0.38$
 $d \cdot \Delta n=600\text{nm}$
IN THE VICINITY OF THE SURFACE
OF THE PICTURE ELEMENT ELECTRODE

FIG. 27

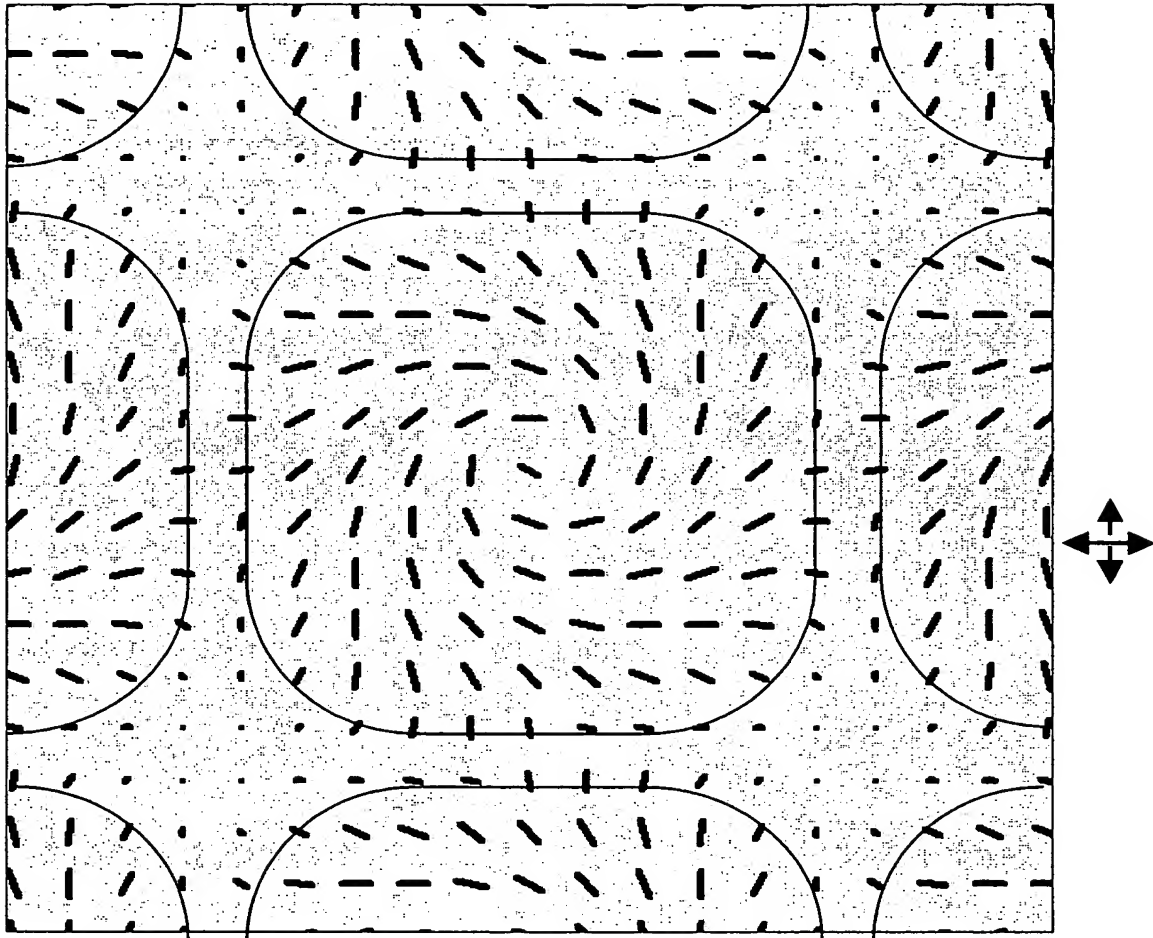


$d/p=0.38$
 $d \cdot \Delta n=600\text{nm}$



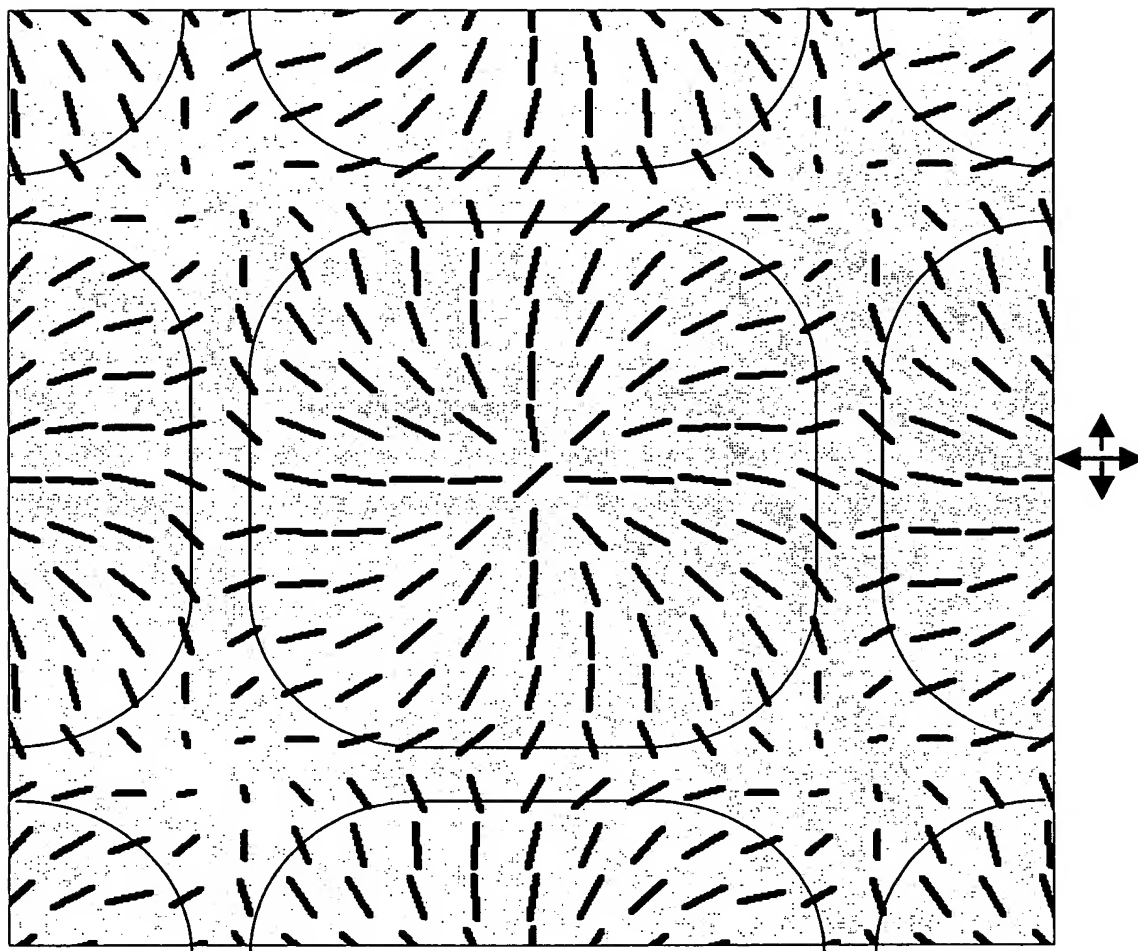
TRANSMISSION INTENSITY

FIG. 28



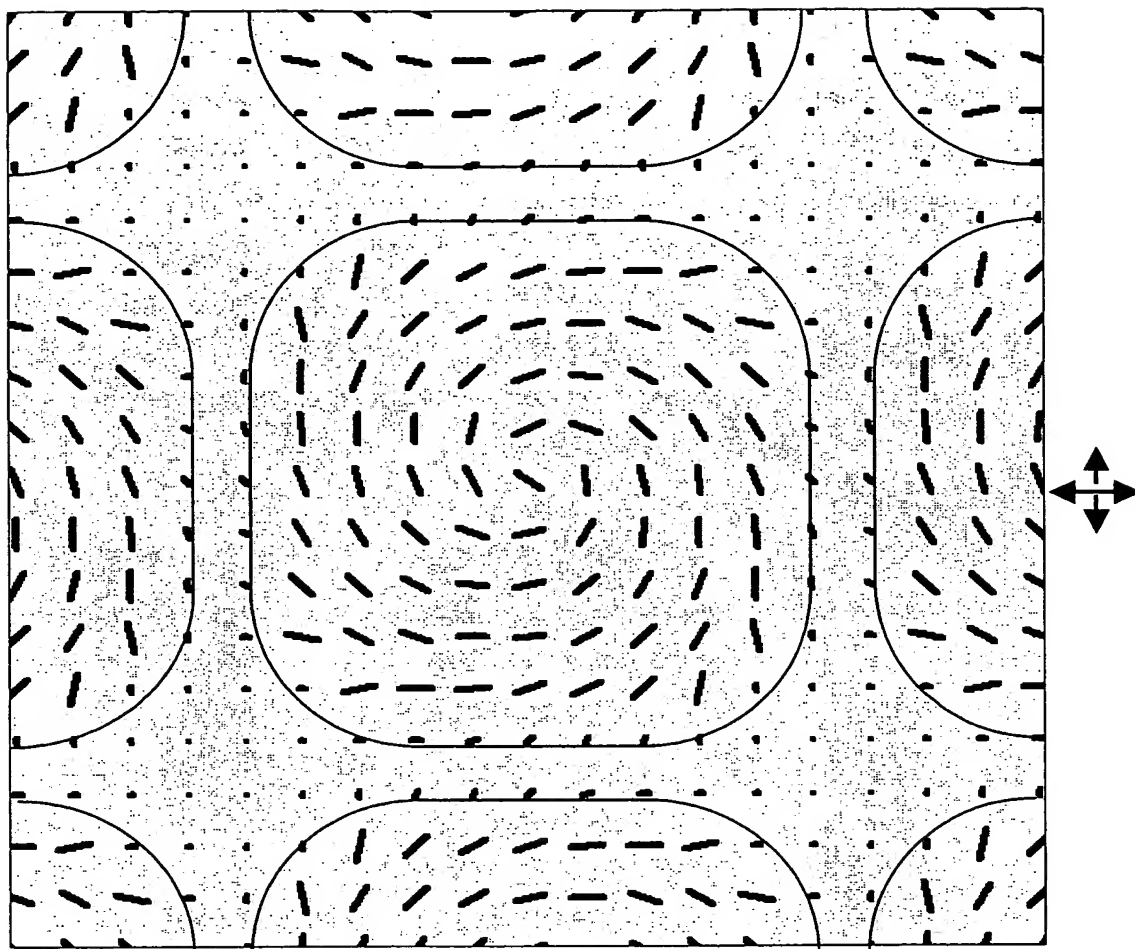
$d/p=0.48$
 $d \cdot \Delta n=680\text{nm}$
IN THE VICINITY OF THE SURFACE
OF THE COUNTER ELECTRODE

FIG. 29



$d/p=0.48$
 $d \cdot \Delta n=680\text{nm}$
IN THE VICINITY OF THE MIDDLE OF
THE LIQUID CRYSTAL LAYER

FIG. 30

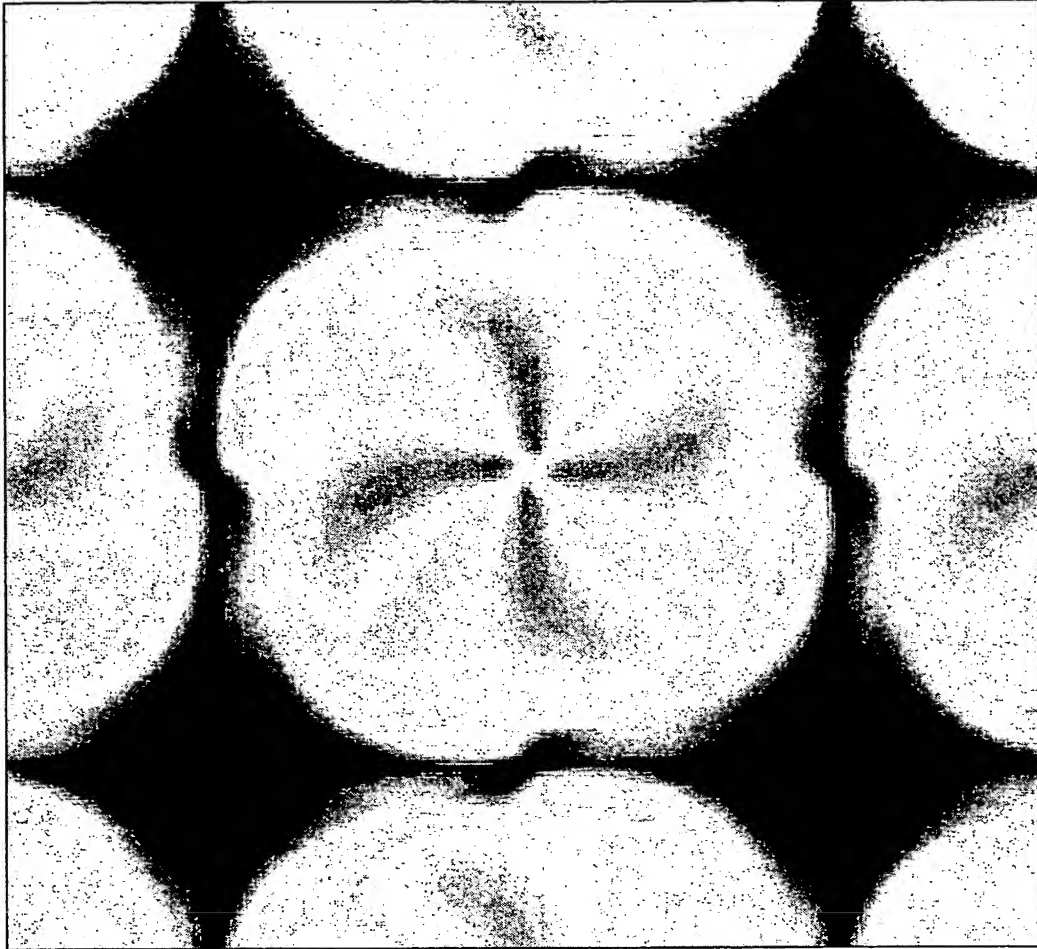


$$d/p=0.48$$

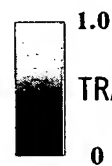
$$d \cdot \Delta n = 680 \text{ nm}$$

IN THE VICINITY OF THE SURFACE OF
THE PICTURE ELEMENT ELECTRODE

FIG. 31



$d/p=0.48$
 $d \cdot \Delta n=680\text{nm}$



TRANSMISSION INTENSITY

FIG. 32

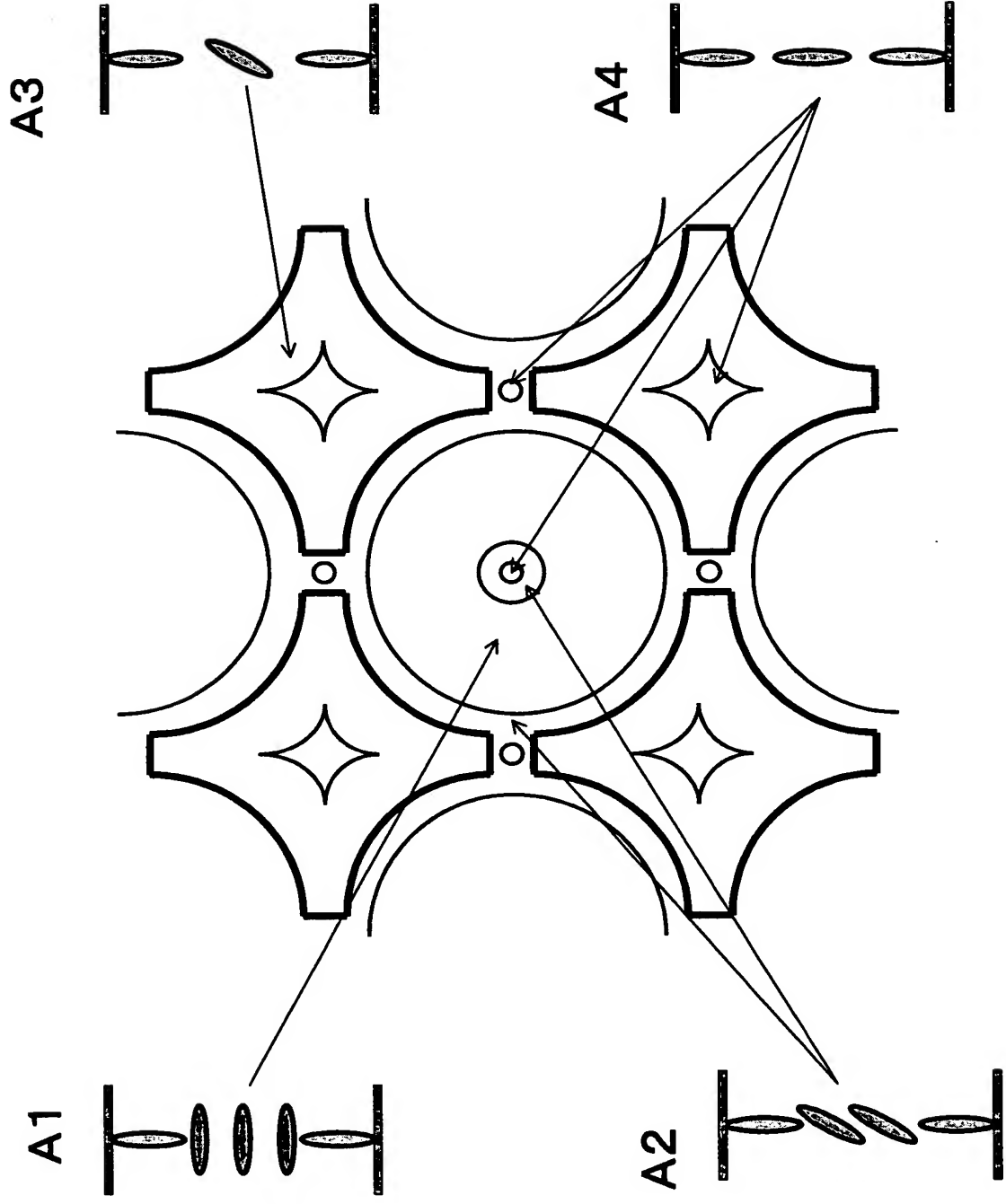


FIG. 33

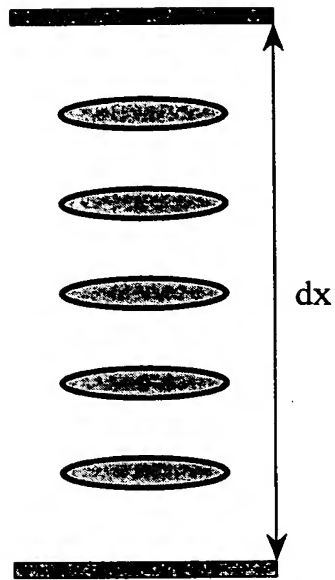


FIG. 34

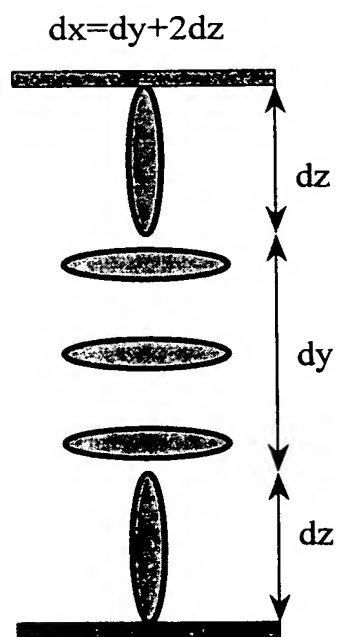


FIG. 35

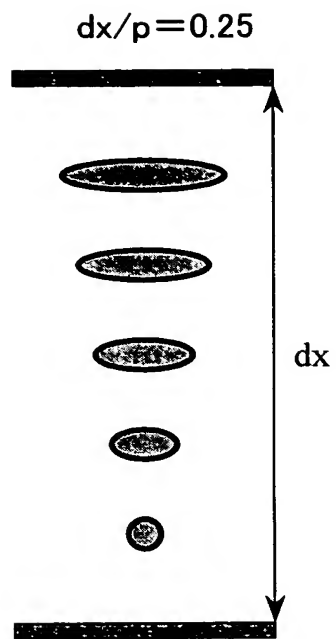


FIG. 36

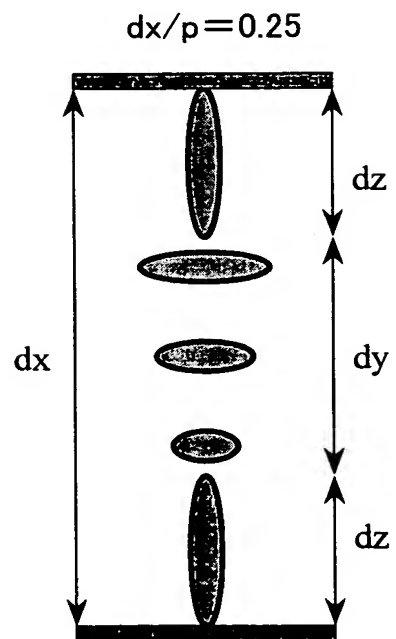


FIG. 37

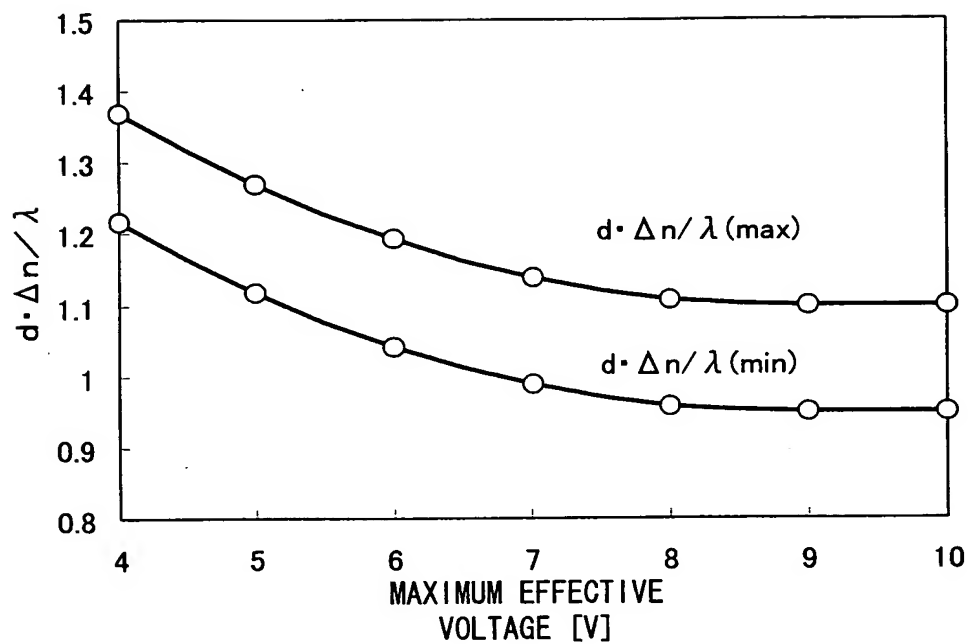


FIG. 38

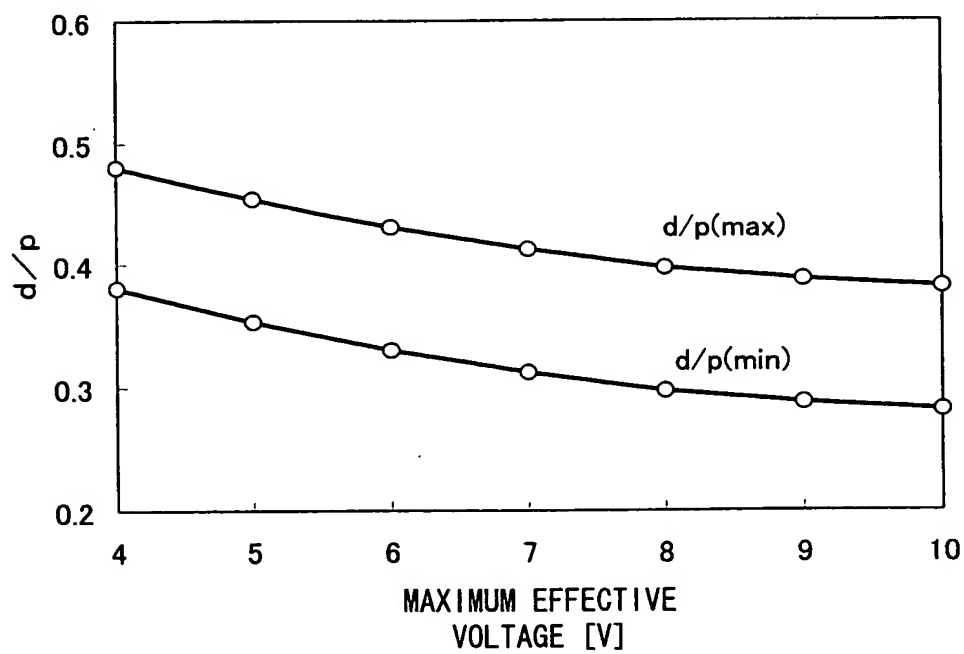


FIG. 39

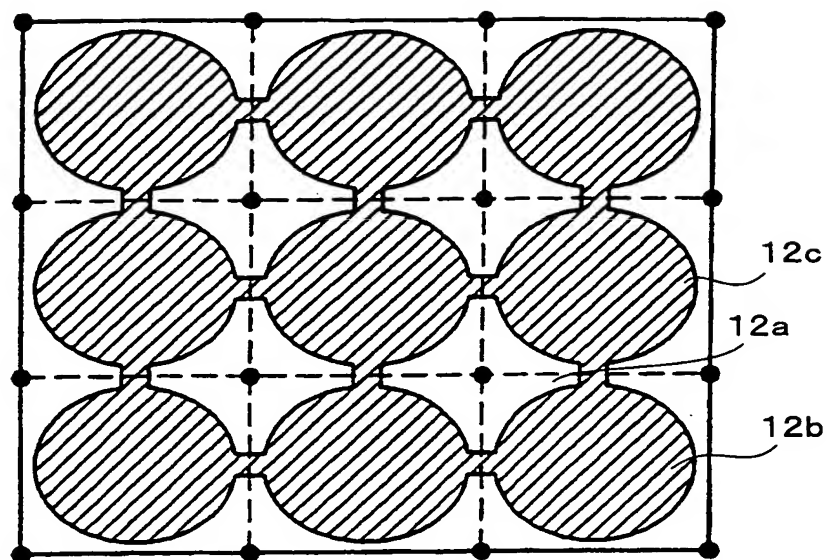


FIG. 40

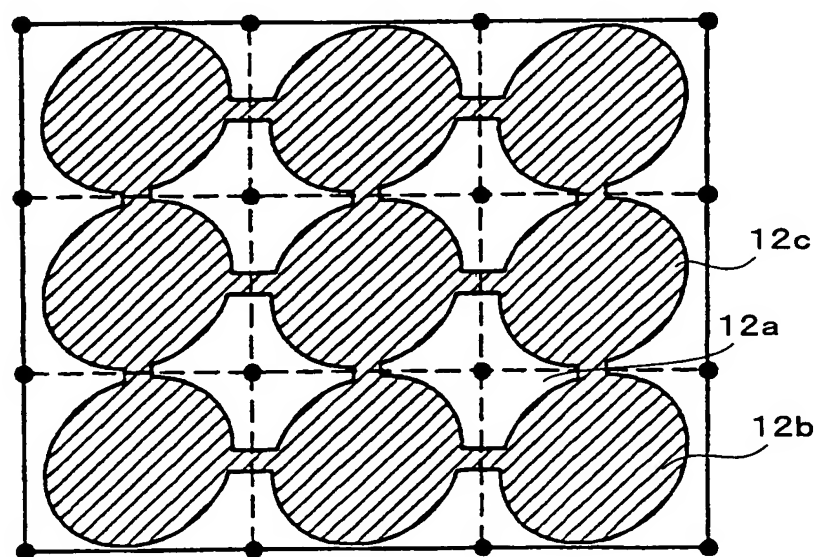


FIG. 41

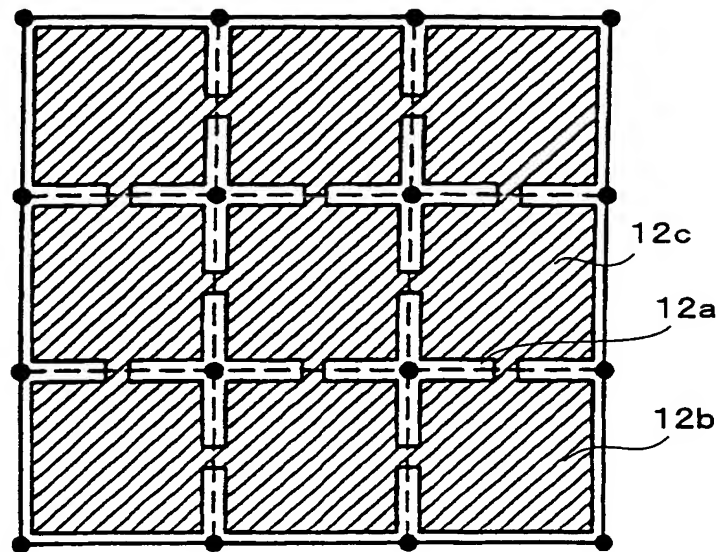


FIG. 42

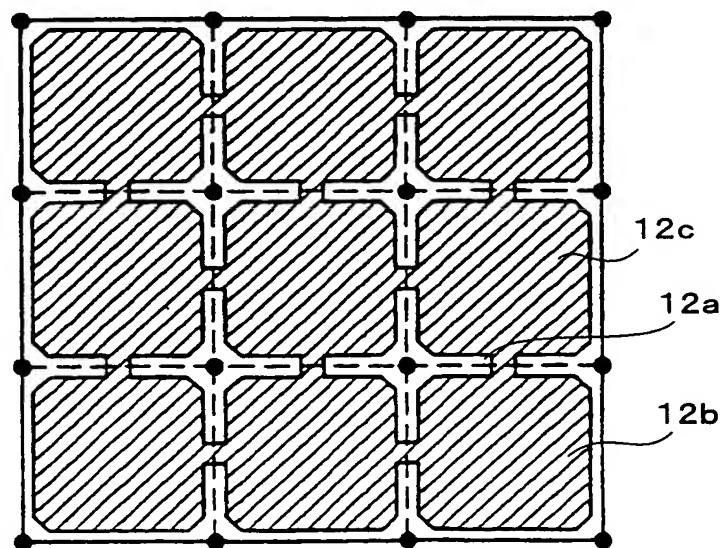


FIG. 43

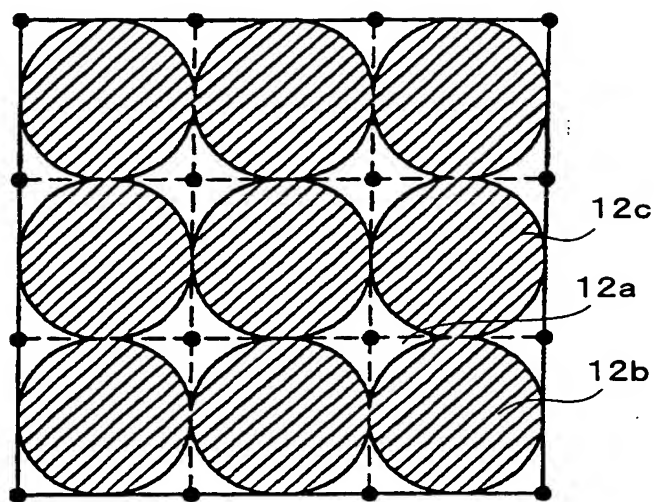


FIG. 44

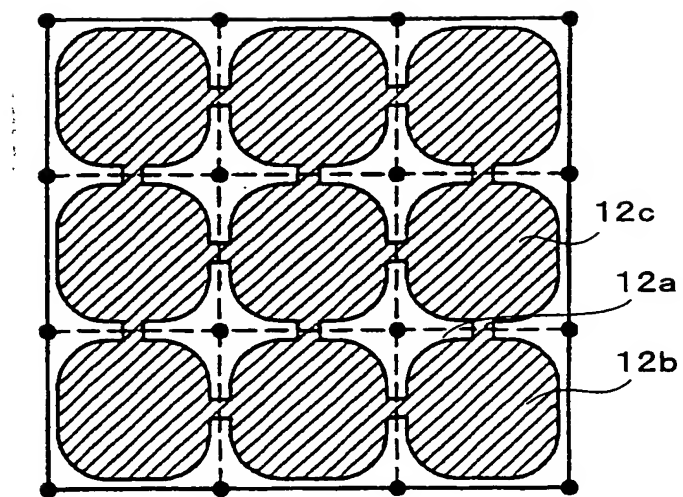


FIG. 45

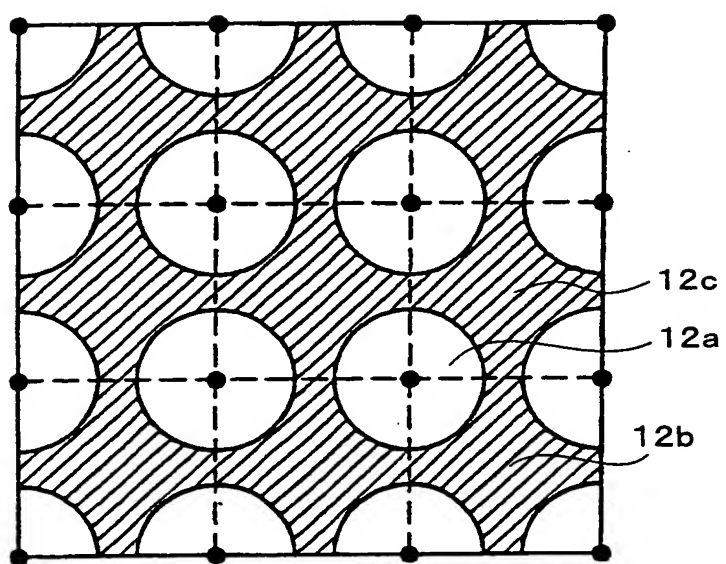


FIG. 46

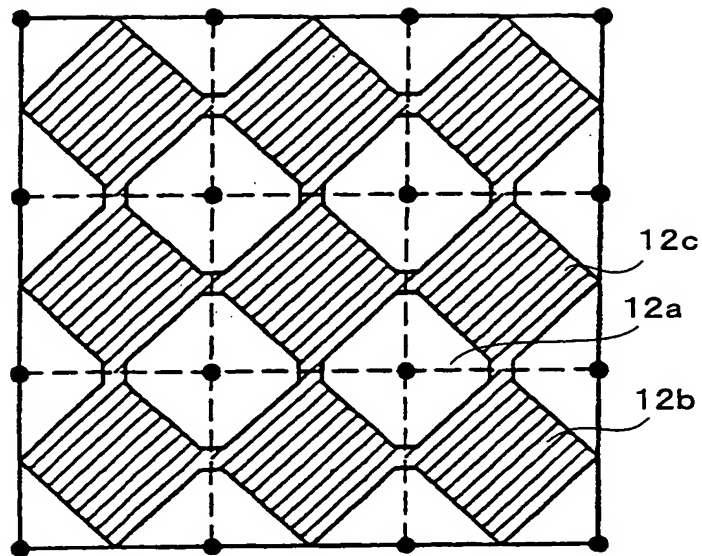


FIG. 47

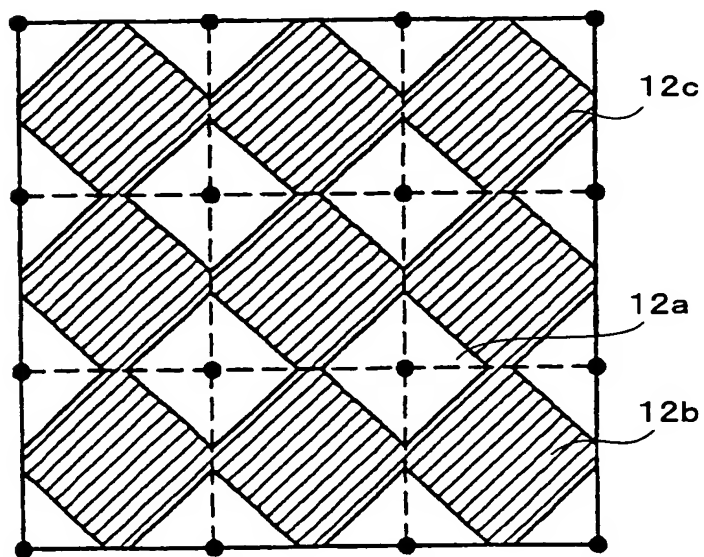


FIG. 48

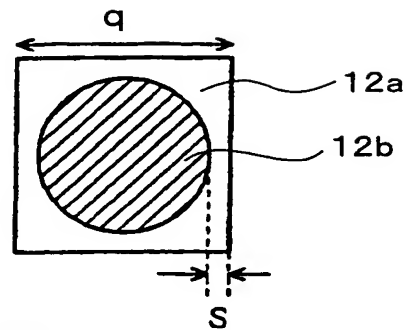


FIG. 49

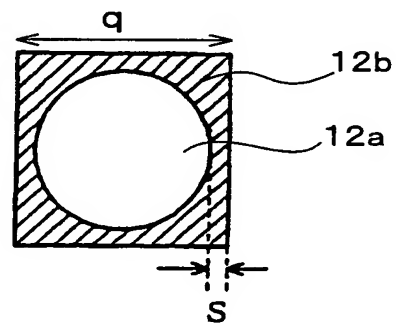


FIG. 50

